Worcester **Regional**

Midstate Office Park 23 Midstate Drive, Suite 106 Auburn, MA 01501 Phone 508-832-6314 Fax 508-832-6318

Board Members

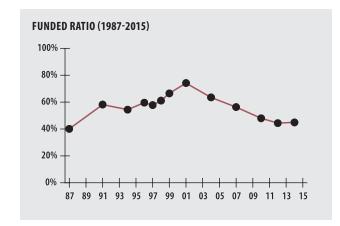
Kevin P. Blanchette (Chairperson), Michael J. Donoghue, Eugene Durgin, June Hubbard-Ward, Pauline Lajoie

Board Administrator

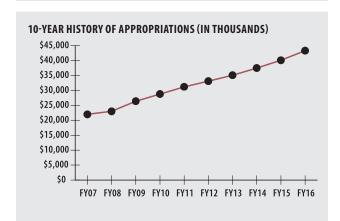
Colleen M. Canty

Board Meeting

Usually last Tuesday of each month



INVESTMENT RETURN (2011-2015, 5 YEAR AND 31 YEAR AVERAGES) 16% 14% 12% 10% 8% 6% 4% 2% 0% -2% 11 12 13 14 15 11-15 85-15



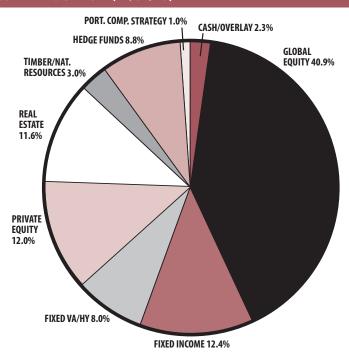
INVESTMENT RETURN HISTORY

31 years 2015 8.09%	30 years 2014 8.34%	29 years 2013 8.33%
10 years 2015 5.03%	10 years 2014 5.49%	10 years 2013 5.59%
<u>5 years 2015</u> 7.37%	5 years 2014 9.67%	5 years 2013 10.57%

ACTUARIAL

► Funded Ratio		44.9%
▶ Date of Last Valuation		01/14
► Actuary		KMS Actuaries
► Assumed Rate of Return		8.00%
▶ Funding Schedule		4.0% Increasing Phase-in
Year Fully Funded		2035
▶ Unfunded Liability		\$599.4 M
► Total Pension Appropriation (Fiscal 2016)		\$43.3 M
	ACTIVE	RETIRED
Number of Members	6,411	3,087
► Total Payroll/Benefit	\$252.8 M	\$55.7 M
Average Salary/Benefit	\$39,400	\$18,000
► Average Age	48	74
► Average Service	10.5 years	NA

ASSET ALLOCATION (12/31/15)



EARNED INCOME OF DISABILITY RETIREES (2014)

► Number of Disability Retirees	232
▶ Number Who Reported Earnings	77
▶ Number of Excess Earners	3
► Total Amount of Refund Due	\$20,762.27

▶ 2015 Return	.92%
▶ 2015 Market Value	\$574.1 M
▶ 2011-2015 (Annualized)	7.37%
▶ 1985-2015 (Annualized)	8.09%